Amendments To The Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A metal pigment for a cosmetic preparation, such as lipstick, nail polish, eye shadow, hair colorant, liquid mascara, powder, eyeliner, rouge, skin/hair care products, perfume, eau de toilette, lotions, characterized

in that a metallic substrate has a substrate-enclosing single layer thereover produced by the sol-gel process, which provides a barrier effect against sweat and saliva and prevents direct contact between skin and metallic substrate; and

consists of silicon oxide, aluminum oxide, iron oxide, ceroxide, chromium oxide, corresponding hydrates, or mixtures thereof;

said layer having a thickness of between 20 and 50 nm;

said single layer being the only layer [[on]] over said metallic substrate;

wherein the metallic ~~core~~ substrate consists of aluminum, exclusive of impurities, 100% of the grain size is < 75 μm and 95% is < 45 μm and the content of mercury is <= 1 ppm, of arsenic <= 3 ppm, of lead <= 20 ppm, and the Al content is >= 99%.

2. (Original) A metal pigment according to claim 1, characterized in that the layer is compatible with a binding agent or carrier of the cosmetic preparation.

Claims 3-9 (Cancelled)

10. (Previously presented) A pigment according to claim 1, wherein the content of mercury is <= 1ppm, of arsenic <= 3ppm, of lead <= 10 ppm, of cadmium <= 1ppm, of heavy metals (as lead) <= 40 ppm, the drying loss at 105°C is <= 0.5%, and the Al content is >= 99%.

11. (Currently amended) A metal pigment in the form of a bronze pigment, for a cosmetic preparation, such as lipstick, nail polish, eye shadow, hair colorant, liquid mascara, powder, eyeliner, rouge, skin/hair care products, perfume, eau de toilette, lotions, characterized in that

a metallic substrate or core has a single substrate-enclosing layer thereover, produced by the sol-gel process, which provides a barrier effect against sweat and saliva and prevents direct contact between skin and the metallic substrate; and

consists of silicon oxide, aluminum oxide, iron oxide, ceroxide, chromium oxide, corresponding hydrates, or mixtures thereof;

said layer having a thickness of between 20 and 50 nm;

said layer being the only layer [[on]] over said metallic substrate ;

wherein the metallic core contains a content of copper of 70 to 95%, a content of zinc <= 30% and a content of aluminum and tin of <= 0.5% in each case, and the content of cadmium is <= 15 ppm, of lead <= 20 ppm, of arsenic <= 3 ppm and of mercury <= 1 ppm, and 95% of the grain size is < 45 μm.

Claim 12 (Cancelled)

13. (Currently amended) A metal pigment, for a cosmetic preparation, such as lipstick, nail polish, eye shadow, hair colorant, liquid mascara, powder, eyeliner, rouge, skin/hair care products, perfume, eau de toilette, lotions, characterized in that

a metallic substrate or core has a single substrate-enclosing layer thereover, produced by the sol-gel process, which provides a barrier effect against sweat and saliva and prevents direct contact between skin and the metallic substrate; and

consists of silicon oxide, aluminum oxide, iron oxide, ceroxide, chromium oxide, corresponding hydrates, or mixtures thereof;

said layer having a thickness of between 20 and 50 nm;

said layer being the only layer [[on]] over said metallic substrate;

wherein the metallic core consists of silver exclusive of impurities, the content of mercury is <= 1 ppm, of arsenic < = 5 ppm, of lead <= 10 ppm, and the content of silver is >= 99.5%.

14. (Previously presented) A pigment according to claim 13, wherein the content of silver in the core is >= 99.9%.

15. (Currently amended) A metal pigment, for a cosmetic preparation, such as lipstick, nail polish, eye shadow, hair colorant, liquid mascara, powder, eyeliner, rouge, skin/hair care products, perfume, eau de toilette, lotions, characterized in that

a metallic substrate or core has a single substrate-enclosing layer thereover, produced by the sol-gel process, which provides a barrier effect against sweat and saliva and prevents direct contact between skin and the metallic substrate; and

consists of silicon oxide, aluminum oxide, iron oxide, ceroxide, chromium oxide, corresponding hydrates, or mixtures thereof;

said layer having a thickness of between 20 and 50 nm;

said layer being the only layer [[on]] over said metallic substrate;

wherein the metallic core consists of, exclusive of incidental impurities, >=90% gold, <= 7% silver, and <= 4% copper.

16. (Previously presented) A pigment according to claim 1, characterized in that the weight ratio of the layer to the metallic core is between 1 and 0.001.

17. (Previously Presented) A pigment according to claim 1, characterized in that the metallic substrate is a metal pigment produced through grinding with lubricants of plant origin.

18. (Previously presented) A pigment according to claim 1, characterized in that the metallic core is formed flake-like with a diameter of 1 to 100 μm and a mean thickness of 0.05 to 2 μm.

19. (Previously presented) A method for producing a pigment according to claim 1, characterized in that the metallic substrate particles are coated without additional pretreatment in a sol-gel process in alcoholic-aqueous solution through hydrolysis and vapor depositing of organic metal oxide pre-stages and optionally with the use of suitable catalysts.

20. (Previously presented) A cosmetic preparation containing a pigment according to claim 1.

Claims 21-22 (Canceled)

23. (Previously presented) A method for producing a pigment according to claim 11, characterized in that the metallic substrate particles are coated without additional pretreatment in a sol-gel process in alcoholic-aqueous solution through hydrolysis and vapor depositing of organic metal oxide pre-stages and optionally with the use of suitable catalysts.

24. (Previously presented) A cosmetic preparation containing a pigment according to claim 11.

25. (Previously presented) A method for producing a pigment according to claim 13, characterized in that the metallic substrate particles are coated without additional pretreatment in a sol-gel process in alcoholic-aqueous solution through hydrolysis and vapor depositing of organic metal oxide pre-stages and optionally with the use of suitable catalysts.

26. (Previously presented) A cosmetic preparation containing a pigment according to claim 13.

27. (Previously presented) A method for producing a pigment according to claim 15, characterized in that the metallic substrate particles are coated without additional pretreatment in a sol-gel process in alcoholic-aqueous solution through hydrolysis and vapor depositing of organic metal oxide pre-stages and optionally with the use of suitable catalysts.

28. (Previously presented) A cosmetic preparation containing a pigment according to claim 15.